

Certificate of Analysis

Customer: PMSS

Date Received: 26.02.18

Certificate Number: BL018/2018

Date Analysed: 13.03.18

Date Reported: 16.03.18

 Tick box if customer has provided untreated control samples for inclusion in testing

Test Method: Determination of Antibacterial Activity using Test Based on MOD ISO22196: 2011

Sample	Test Bacterium	Contact Time*		Red ⁿ against Initial	
		0 Hrs	24 Hrs	Log ₁₀	%
PVC COATED FABRIC. PVC WITH CLEAR COAT WITH B85003 AT 0.3% MATT SIDE	MRSA	3.18E+05	3.33E+01	3.98	99.99%
	<i>E.coli</i>	2.22E+05	≤11.11	≥4.30	≥99.99%
PVC COATED FABRIC. PVC WITH CLEAR COAT WITH B85003 AT 0.3% SHINY SIDE	MRSA	3.18E+05	≤11.11	≥4.46	≥99.99%
	<i>E.coli</i>	2.22E+05	3.00E+02	2.87	99.86%

*Numbers represent Colony Forming Units/CM² at representative contact times.

Data show the changes in size of the initial MRSA (ATCC®6538P™) and *E.coli* (ATCC®8739™) populations due to their contact with the treated surface of the samples. The samples detailed in this CoA were tested for 24 hours at 35°C under a relative humidity of >95% as specified in the ISO22196 method. The results detailed in this CoA relate only to the items tested. This certificate shall not be reproduced except in full, without written approval of BioLabTests.



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